

PTO/SB/08A (07-05)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/705,391		
		Filing Date	November 10, 2003		
		First Named Inventor	HUGHES, JOY VANNELIA		
		Art Unit	3732		
		Examiner Name	MANAHAN, TODD		
Sheet	1	of	13	Attorney Docket Number	018563-005910US

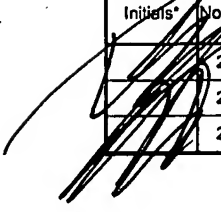
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

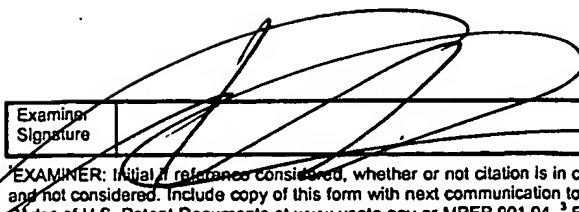
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	1	AU	517102		07-09-1981	Hito Suyehiro		<input type="checkbox"/>
	2	AU	3031677		05-10-1979	Hito Suyehiro		<input type="checkbox"/>
	3	AU	5598894		06-08-1994	Ormco Corp		<input type="checkbox"/>
	4	CA	1121955		04-20-1982	Suyehiro Hito		<input type="checkbox"/>
	5	DE	2749802		05-11-1978	Suyehiro Hito		<input type="checkbox"/>
	6	DE	69327661		07-20-2000	Ormco Corp		<input type="checkbox"/>
	7	EP	0091876		10-19-1983	Duret		<input type="checkbox"/>
	8	EP	0299490		01-18-1989	Steinbichler		<input type="checkbox"/>
	9	EP	0376873		07-04-1990	Shafir		<input type="checkbox"/>
	10	EP	0490848		06-17-1992	Nobelpharma AB.		<input type="checkbox"/>
	11	EP	0541500		05-12-1993	Nobelpharma AB		<input type="checkbox"/>
	12	EP	0667753		08-23-1995	Ormco Corp		<input type="checkbox"/>
	13	EP	0774933		05-28-1997	Sandvik AB		<input type="checkbox"/>
	14	EP	0731673		09-18-1996	Nobel Biocare AB		<input type="checkbox"/>
	15	ES	463897		01-01-1980	Hito Suyehiro		<input type="checkbox"/>
	16	FR	2369828		06-02-1978	Hito Suyehiro		<input type="checkbox"/>
	17	FR	2652256		03-29-1991	Jourda		<input type="checkbox"/>
	18	GB	1550777		08-22-1979	Hito Suyehiro		<input type="checkbox"/>
	19	JP	04-028359		01-30-1992	Mitsubishi Petrochemical Co		<input checked="" type="checkbox"/>
	20	JP	53-058191		05-25-1978	Yoshii		<input type="checkbox"/>
	21	JP	08-508174		09-03-1996	Ormco Corp		<input type="checkbox"/>
	22	WO	90/08512		08-09-1990	Dolphin Imaging System		<input type="checkbox"/>
	23	WO	91/04713		04-18-1991	Jourda et al.		<input type="checkbox"/>

Examiner Signature	Date Considered	9-16-06
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	24	WO	94/10935		05-26-1994	Ormco Corp		<input type="checkbox"/>
	25	WO	98/32394		07-30-1998	Hultgren Bruce Willard		<input type="checkbox"/>
	26	WO	98/44865		10-15-1998	Nobel Biocare AB		<input type="checkbox"/>

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	27	ALEXANDER et al., The DigiGraph Work Station Part 2, Clinical Management, JCO (July 1990), pp. 402-407.	<input type="checkbox"/>
	28	ALTSCHULER et al, Measuring Surfaces Space-Coded by a Laser-Projected Dot Matrix, SPIE Imaging Applications for Automated Industrial Inspection and Assembly, Vol. 182, (1979), p. 187-191.	<input type="checkbox"/>
	29	ALTSCHULER et al., "Analysis of 3-D Data for Comparative 3-D Serial Growth Pattern Studies of Oral-Facial Structures," IADR Abstracts, Program and Abstracts of Papers, 57th General Session, IADR Annual Session, March 29, 1979 - April 1, 1979, New Orleans Marriot, Journal of Dental Research, Vol. 58, January, 1979, Special Issue A, p. 221.	<input type="checkbox"/>
	30	ALTSCHULER et al., Laser Electro-Optic System for Rapid Three-Dimensional (3D) Topographic Mapping of Surfaces, Optical Engineering, Vol. 20, No. 6, (1981), pp. 953-961.	<input type="checkbox"/>
	31	ALTSCHULER, 3D Mapping of Maxillo-Facial Prosthesis, AADR Abstract #607, 1980, 2 pages total.	<input type="checkbox"/>
	32	AMERICAN ASSOCIATION FOR DENTAL RESEARCH, Summary of Activities, March 20-23, 1980, Los Angeles, CA, p. 195.	<input type="checkbox"/>
	33	ANDERSSON et al., Clinical Results with Titanium Crowns Fabricated with Machine Duplication and Spark Erosion, Acta Odontologica Scandinavica, Vol. 47 (1989), pp. 279-286.	<input type="checkbox"/>
	34	ANDREWS, The Six Keys to Optimal Occlusion Straight Wire, Chapter 3, pp 13-24.	<input type="checkbox"/>
	35	BAUMRIND et al., A Stereophotogrammetric System for the Detection of Prosthesis Loosening in Total Hip Arthroplasty, NATO Symposium on Applications of Human Biostereometrics, July 9-13, 1978, SPIE, Vol. 166, pp. 112-123.	<input type="checkbox"/>
	36	BAUMRIND et al., Mapping the Skull in 3-D, Reprinted from The Journal, California Dental Association, Vol. 48, No. 2 (1972 Fall Issue) 11 pages total.	<input type="checkbox"/>
37	BAUMRIND, "A System for Craniofacial Mapping Through the Integration of Data from Stereo X-Ray Films and Stereo Photographs," An invited paper submitted to the 1975 American Society of Photogram. Symposium on Close-Range Photogram. Systems, University of Ill., Aug. 26-30, 1975, pp. 142-166.	<input type="checkbox"/>	

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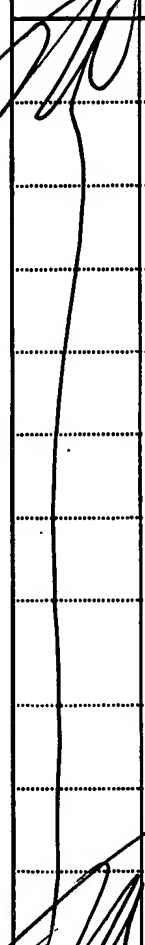
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	38	BAUMRIND, Integrated Three-Dimensional Craniofacial Mapping: Background, Principles, and Perspectives, <i>Seminars in Orthodontics</i> , Vol. 7, No. 4 (Dec. 2001), pp. 223-232.	<input type="checkbox"/>
	39	BEGOLE et al., A Computer System for the Analysis of Dental Casts, <i>The Angle Orthodontist</i> , Vol. 51 No. 3 (July 1981), pp. 253-259.	<input type="checkbox"/>
	40	BERNARD et al., "Computerized Diagnosis in Orthodontics for Epidemiological Studies: A Progress Report, Paper presented at International Association for Dental Research 66th General Session, March 9-13, 1988, Montreal, Canada. The abstract is published in <i>J Dental Res Special Issue</i> Vol. 67, p. 169.	<input type="checkbox"/>
	41	BHATIA et al, A Computer-Aided Design for Orthognathic Surgery, <i>British Journal of Oral and Maxillofacial Surgery</i> , Vol. 22 (1984), pp. 237-253.	<input type="checkbox"/>
	42	BIGGERSTAFF et al., Computerized Analysis of Occlusion in the Postcanine Dentition, <i>American Journal of Orthodontics</i> , Vol. 61, No. 3 (Mar. 1972), pp. 245-254.	<input type="checkbox"/>
	43	BIGGERSTAFF, Computerized Diagnostic Setups and Simulations, <i>The Angle Orthodontist</i> , Vol. 40, No. 1 (Jan. 1970), pp. 28-36.	<input type="checkbox"/>
	44	BIOSTAR OPEATION & TRAINING MANUAL. Great Lakes Orthodontics, Ltd. 199 Fire Tower Drive, Tonawanda, New York. 14150-5890. 20 pages total	<input type="checkbox"/>
	45	BOYD et al., Three Dimensional Diagnosis and Orthodontic Treatment of Complex Malocclusions Wlith the Invisalign Appliance, <i>Seminars in Orthodontics</i> , Vol. 7, No. 4 (Dec. 2001), p. 274-293.	<input type="checkbox"/>
	46	BRANDESTINI et al., Computer Machined Ceramic Inlays: In Vitro Marginal Adaptation, <i>Journal of Dental Research</i> , Vol. 64/Special Issue/Abstracts, IADR/AADR Abstracts 1985, p. 208	<input type="checkbox"/>
	47	BROOK et al., An Image Analysis System for the Determination of Tooth Dimensions from Study Casts: Comparison with Manual Measurements of Mesio-distal Diameter, <i>J Dent Res.</i> , Vol. 65, No. 3, March 1986, pp. 428-431.	<input type="checkbox"/>
	48	BURSTONE (interview), Dr. Charles J. Burstone on The Uses of the Computer in Orthodontic Practice (Part 1), <i>Journal of Clinical Orthodontics</i> , (1979 Jul), Vol. 13, No. 7, pp. 442-53.	<input type="checkbox"/>

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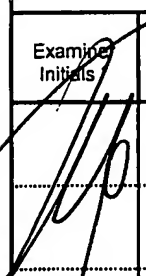
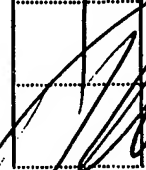
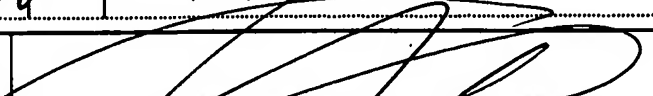
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	49	BURSTONE (interview), Dr. Charles J. Burstone on The Uses of the Computer in Orthodontic Practice (Part 2), <i>Journal of Clinical Orthodontics</i> , (1979 Aug), Vol. 13, No. 8, pp. 539-51.	<input type="checkbox"/>
	50	BURSTONE et al., Precision Adjustment of the Transpalatal Lingual Arch: Computer Arch Form Predetermination, <i>Am. Journal of Orthodontics</i> , Vol. 79, No. 2 (Feb. 1981), pp. 115-133.	<input type="checkbox"/>
	51	CARDINAL INDUSTRIAL FINISHES, Powder Coatings information posted at http://www.cardinalpaint.com on Aug. 25, 2000, 2 pages total.	<input type="checkbox"/>
	52	CARNAGHAN et al., An Alternative to Holograms for the Portrayal of Human Teeth, <i>Fourth International Conference Holographic Systems, Components and Applications</i> , Sep 13-15, 1993, Issue 379, pp. 228-231.	
	53	CHACONAS et al., The DigiGraph Work Station, Part 1, Basic Concepts, <i>JCO</i> (June 1990), pp. 360-367.	<input type="checkbox"/>
	54	CHAFETZ et al., Subsidence of the Femoral Prosthesis, A Stereophotogrammetric Evaluation, <i>Clinical Orthopedics and Related Research</i> , No. 201 (December 1985), pp. 60-67.	<input type="checkbox"/>
	55	CRAWFORD, CAD/CAM in the Dental Office: Does It Work? <i>Canadian Dental Journal</i> , Vol. 57, No. 2 (Feb. 1991), pp. 121-123.	<input type="checkbox"/>
	56	CRAWFORD, "Computers in Dentistry: Part 1: CAD/CAM: The Computer Moves Chairside," "Part 2: F. Duret — A Man With A Vision," "Part 3: The Computer Gives New Vision- Literally," "Part 4: Bytes 'N Bites" The Computer Moves From The Front Desk To The Operator, <i>Canadian Dental Journal</i> , Vol. 54(9), (1988), pp. 661-666.	<input type="checkbox"/>
	57	CROOKS, CAD/CAM Comes to USC, <i>USC Dentistry</i> , (Spring 1990) pp. 14-17.	<input type="checkbox"/>
	58	CURRY et al., Integrated Three-Dimensional Craniofacial Mapping at the Craniofacial Research Instrumentation Laboratory/University of the Pacific, <i>Seminars in Orthodontics</i> , Vol. 7, No. 4 (Dec 2001), pp. 258-265.	<input type="checkbox"/>
59	CUTTING et al., Three-Dimensional Computer-Assisted Design of Craniofacial Surgical Procedures: Optimization and Interaction with Cephalometric and CT-Based Models, <i>Plastic and Reconstructive Surgery</i> , Vol. 77, No. 6 (June 1986), pp. 877-885.	<input type="checkbox"/>	

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	60	DCS Dental AG, The CAD/CAM 'DCS Titan System' for Production of Crowns/Bridges, DSC Production AG, Jan. 1992, pp. 1-7.	<input type="checkbox"/>	
	61	DEFRANCO et al., Three-Dimensional Large Displacement Analysis of Orthodontic Appliances, <i>J. Biomechanics</i> , Vol. 9 (1976), pp. 793-801.	<input type="checkbox"/>	
	62	DENTAL INSTITUTE UNIVERSITY OF ZURICH SWITZERLAND, Program for International Symposium on Computer Restorations: State of the Art of the CEREC-Method, May 1991, 2 pages total.	<input type="checkbox"/>	
	63	DENTRAC CORPORATION, Dentrac document, pp. 4-13.	<input type="checkbox"/>	
	64	DENT-X posted at http://www.dent-x.com/DentSim.htm 09/24/98, 6 pages total.	<input type="checkbox"/>	
	65	DOYLE, Digital Dentistry, <i>Computer Graphics World</i> , Oct. 2000 pp. 50-52, 54.	<input type="checkbox"/>	
	66	DURET et al, CAD-CAM in Dentistry, <i>Journal of the American Dental Association</i> , Vol. 117 (Nov. 1988), pp. 715-720.	<input type="checkbox"/>	
	67	DURET et al., CAD/CAM Imaging in Dentistry, <i>Current Opinion in Dentistry</i> , Vol. 1 (1991), pp. 150-154.	<input type="checkbox"/>	
	68	DURET, The Dental CAD/CAM, General Description of the Project, <i>Hennson International Product Brochure</i> , Jan. 1986., 18 pages total.	<input type="checkbox"/>	
	69	DURET, Vers Une Prothese Informatisee, (English translation also attached), <i>Tonus</i> , Vol. 75, (Nov. 15, 1985), pp. 55-57.	<input type="checkbox"/>	
	70	ECONOMIDES, The Microcomputer in the Orthodontic Office, <i>JCO</i> , (Nov. 1979), pp. 767-772.	<input type="checkbox"/>	
	71	ELSASSER, Some Observations on the History and Uses of the Kesling Positioner, <i>Am. J. Orthod.</i> (1950) 36:368-374.	<input type="checkbox"/>	
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	72	FABER et al., Computerized interactive orthodontic treatment planning, Am. J. Orthod., Vol. 73, No. 1 (Jan. 1978), pp. 3646.	<input type="checkbox"/>	
	73	FELTON et al. A Computerized Analysis of the Shape and Stability of Mandibular Arch Form, Am. Journal of Orthodontics and Dentofacial Orthopedics, Vol. 92, No. 6 (Dec. 1987), pp. 478-483.	<input type="checkbox"/>	
	74	FRIEDE et al., Accuracy of Cephalometric Prediction in Orthognathic Surgery, Abstract of Papers, Journal of Dental Research, Vol. 70 (1987), pp. 754-760.	<input type="checkbox"/>	
	75	FÜTTERLING et al., Automated Finite Element Modeling of a Human Mandible with Dental Implants, "WSCG '98 -Conference Program, retrieved from the Internet: <<http://wscg.zcu.cz/wscg98/papers98/Strasser_98.pdf>>, 8 pages total.	<input type="checkbox"/>	
	76	GIM-ALLDENT Deutschland, Das DUX System: Die Technik 2 pages total.	<input type="checkbox"/>	
		GAO et al., 3-D Element Generation for Multi-Connected Complex Dental and Mandibular Structure," Proceedings. International Workshop on Medical Imaging and Augmented Reality, 2001.	<input type="checkbox"/>	
	77	GOTTLEIB et al., JCO Interviews Dr. James A. McNamara, Jr., on the Frankel Appliance: Part 2: Clinical Management, Journal of Clinical Orthodontics, Vol. 16, No. 6, (June 1982) pp. 390-407	<input type="checkbox"/>	
	78	GRAYSON, New Methods for Three Dimensional Analysis of Craniofacial Deformity, Symposium: Computerized Facial Imaging in Oral and Maxillofacial Surgery, AAOMS Sept 13, 1990, 3 pages total.	<input type="checkbox"/>	
	79	GUESS et al., Computer Treatment Estimates In Orthodontics and Orthognathic Surgery, JCO, (April, 1989), pp. 262-28.	<input type="checkbox"/>	
	80	HEAVEN et al., Computer-based Image Analysis of Artificial Root Surface Caries, Abstracts of Papers, Journal of Dental Research, Vol. 70, April 17-21, 1991, p. 528.	<input type="checkbox"/>	
	81	HOFFMANN et al, Role of Cephalometry for Planning of Jaw Orthopedics and Jaw Surgery Procedures, (Article Summary In English, article in German), Informatbnen, (March 1991), pp. 375-396.	<input type="checkbox"/>	
	82	HOJJATIE et al., Three-Dimensional Finite Element Analysis of Glass-Ceramic Dental Crowns, J Biomech, (1990) Vol. 23, No. 11, pp.1157-1166.	<input type="checkbox"/>	
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	83	HUCKINS, CAD-CAM Generated Mandibular Model Prototype from MRI Data, AAOMS 1999, p. 96.	<input type="checkbox"/>	
	84	JCO Interviews, Craig Andreiko, DDS, MS on the Elan and Orthos Systems, JCO, (Aug. 1994), pp. 459-468.	<input type="checkbox"/>	
	85	JCO Interviews, Dr. Homer W. Phillips on Computers in Orthodontic Practice, Part 2, JCO, (Dec. 1983), pp. 819-831.	<input type="checkbox"/>	
	86	JERROLD, The Problem, Electronic Data Transmission and the Law, AJO-DO, (Apr. 1988), pp. 478-479.	<input type="checkbox"/>	
	87	JONES et al., An Assessment of the Fit of a Parabolic Curve to Pre- and Post-Treatment Dental Arches, British Journal of Orthodontics, Vol. 16 (1989), pp. 85-93.	<input type="checkbox"/>	
	88	KAMADA et.al., Case Reports On Tooth Positioners Using LTV Vinyl Silicone Rubber, J. Nihon University School of Dentistry (1984) 26(1): 11 -29.	<input type="checkbox"/>	
	89	KAMADA et.al., Construction of Tooth Positioners with LTV Vinyl Silicone Rubber and Some Case Reports, J. Nihon University School of Dentistry (1982) 24(1):1-27.	<input type="checkbox"/>	
	90	KANAZAWA et al., Three-Dimensional Measurements of the Occlusal Surfaces of Upper Molars in a Dutch Population, J. Dent Res., Vol. 63, No. 11 (Nov. 1984), pp. 1298-1301.	<input type="checkbox"/>	
	91	KUNII et.al., Articulation Simulation for an Intelligent Dental Care System, Displays (1994) 15:181-188.	<input type="checkbox"/>	
	92	LAURENDEAU et al, A Computer-Vision Technique for the Acquisition and Processing of 3-D Profiles of Dental Imprints: An Application in Orthodontics, IEEE Transactions on Medical Imaging, Vol. 10, No. 3 (Sept. 1991), pp. 453-461.	<input type="checkbox"/>	
	93	LEINFELDER et al, A New Method for Generating Ceramic Restorations: a CAD-CAM system, Journal of the American Dental Assoc, Vol. 118, No. 6 (Jun. 1989), pp. 703-707.	<input type="checkbox"/>	
	94	MANETTI et al., Computer-aided Cefalometry and New Mechanics in Orthodontics (Article Summary in English, article in German), Fortschr. Kieferorthop. 44, 370-376 (Nr. 5), 1983	<input type="checkbox"/>	
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	95	MCCANN, Inside the ADA, <i>Journal Of The American Dental Assoc</i> , Vol. 118 (March 1989) pp. 286-294.	<input type="checkbox"/>
	96	MCNAMARA et al, <i>Orthodontic and Orthopedic Treatment in the Mixed Dentition</i> , Needham Press, January 1993. pp.347-353.	<input type="checkbox"/>
	97	MCNAMARA et al, Invisible Retainers, <i>J. Clinical Orthodontics</i> , (August 1985) pp. 570-578.	<input type="checkbox"/>
	98	MOERMANN et al, Computer Machined Adhesive Porcelain Inlays: Margin Adaptation after Fatigue Stress, IADR Abstract 339, <i>Journal of Dental Research</i> , Vol. 66(a) (1987), p. 763.	<input type="checkbox"/>
	99	MÖRMANN et al., "Marginale Adaptation von adhäsiven Porzellaninlays in vitro," Separatdruck aus: Schweiz. Mschr. Zahnmed. 95: 1118-1129, 1985.	<input type="checkbox"/>
	100	NAHOUM, "The Vacuum Formed Dental Contour Appliance," <i>The New York State Dental Journal</i> , (November 1964) Vol. 30, No. 9, pp. 385-390	<input type="checkbox"/>
	101	NASH, CEREC CAD/CAM Inlays: Aesthetics and Durability in a Single Appointment, <i>Dentistry Today</i> , (October 1990), pp. 20, 22-23,54.	<input type="checkbox"/>
	102	NISHIYAMA et al., A New Construction of Tooth Repositioner by LTV Vinyl Silicone Rubber, J. Nihon University School of Dentistry (1977) 19(2):93-102.	<input type="checkbox"/>
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	104	PINKHAM, Foolish' Concept Propels Technology, <i>Dentist</i> , Jan./Feb. 1989,3 pages total.	<input type="checkbox"/>
105	PINKHAM, Inventor's CAD/CAM May Transform Dentistry, <i>Dentist</i> , Sept. 1990, 3 pages total.	<input type="checkbox"/>	

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	106	PONITZ, Invisible Retainers, <i>Am J. Orthod.</i> , Vol 59, No. 3 (March 1971) pp. 266-272	<input type="checkbox"/>	
	107	PROCERA RESEARCH PROJECTS, PROCERA Research Projects 1993 — Abstract Collection, 1993, pp. 3-28.	<input type="checkbox"/>	
	108	TRU-TAIN ORTHODONTIC & DENTAL SUPPLIES, Product Brochure, Rochester, Minnesota 55902, 16 pages total.	<input type="checkbox"/>	
	109	PROFFIT et al, <i>Contemporary Orthodontics</i> (Second Ed.) Chapter 15, Mosby Inc, (October 1992), pp 470-533	<input type="checkbox"/>	
	110	RAINTREE ESSIX & ARS MATERIALS, INC., Raintree Essix, Technical Magazine Table of contents and Essix Appliances, http://www.essix.com/magazine/default.html Aug. 13, 1997, 7 pages.	<input type="checkbox"/>	
	111	REDMOND et al. Clinical Implications of Digital Orthodontics, <i>Am. J. Orthodont. Dentofacial Orthopedics</i> , Vol. 117 No. 2 (2001), pp. 240-242.	<input type="checkbox"/>	
	112	REKOW et al., CAD/CAM for Dental Restorations - Some of the Curious Challenges, <i>IEEE Transactions on Biomedical Engineering</i> , (April 1991) Vol. 38, No. 4, pp. 344-345.	<input type="checkbox"/>	
	113	REKOW et al., Comparison of Three Data Acquisition Techniques for 3-D Tooth Surface Mapping, <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , (1991) Vol. 13, No. 1; pp. 344-345.	<input type="checkbox"/>	
	114	REKOW, A Review of the Developments in Dental CAD/CAM Systems, <i>Curr Opin Dent.</i> (1992 Jun) Vol. 2, pp. 25-33.	<input type="checkbox"/>	
	115	REKOW, CAD/CAM in Dentistry: A Historical Perspective and View of the Future, <i>J Can Dent Assoc.</i> , Vol. 58 No. 4, (April 1992), pp. 283, 287-288.	<input type="checkbox"/>	
	116	REKOW, Computer-Aided Design and Manufacturing in Dentistry: A Review of the State of the Art, <i>The Journal of Prosthetic Dentistry</i> , Vol. 58, No. 4 (Oct. 1987), pp. 512-516.	<input type="checkbox"/>	
117	REKOW, Dental CAD-CAM Systems: What is the State of the Art? <i>Journal of the American Dental Assoc.</i> , Vol. 122 (1991), pp. 43-48.	<input type="checkbox"/>		
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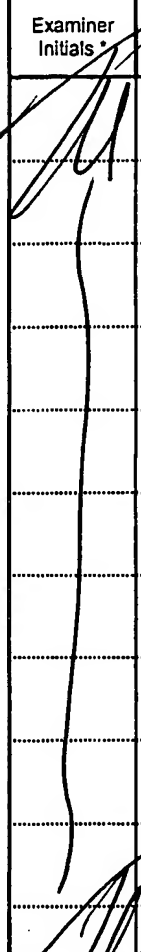
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	118	REKOW, Feasibility of an Automated System for Production of Dental Restorations, PhD Thesis, Univ. of Minnesota, Nov. 1988, 244 pages total,	<input type="checkbox"/>
	119	RICHMOND et al., The Development of the PAR Index (Peer Assessment Rating): Reliability and Validity, <i>European Journal of Orthodontics</i> (1992) 14:125-139.	<input type="checkbox"/>
	120	RICHMOND et al., Research Reports, The, Development of a 3D Cast Analysis System, <i>British Journal of Orthodontics</i> , pp. 53-54.	<input type="checkbox"/>
	121	RICHMOND, Recording The Dental Cast In Three Dimensions, <i>Am. J. Orthod. Dentofac. Orthop.</i> , Vol. 92, No. 3, (Sept. 1987), pp.199-206.	<input type="checkbox"/>
	122	RUDGE, Dental arch analysis: arch form, A review of the literature, <i>European Journal of Orthodontics</i> , Vol. 3, No. 4 (1981), pp.279-284.	<input type="checkbox"/>
	123	SAKUDA et al., Integrated Information-Processing System In Clinical Orthodontics: An Approach with Use of a Computer Network System, <i>Am. J. Orthod. Dentofac. Orthop.</i> Vol. 101 No. 3 (March 1992), pd. 210-220.	<input type="checkbox"/>
	124	SHELLHAS et al., Three-Dimensional Computed Tomography in Maxillofacial Surgical Planning, <i>Arch Otolaryngol Head Neck Surg.</i> Vol. 114 (April 1988), pp. 438-442.	<input type="checkbox"/>
	125	SCHROEDER et al., Eds. The Visual Toolkit, Prentice Hall PTR, New Jersey (1998) Chapters 6, 8 & 9, (pages 153-210, 309-354, and 355-428, respectively).	<input type="checkbox"/>
	126	SIEMENS, CEREC - Computer-Reconstruction, High Tech in der Zahnmedizin, 14 page total.	<input type="checkbox"/>
	127	SINCLAIR, "The Readers' Corner," <i>Journal of Clinical Orthodontics</i> , Vol 26, No. 6, (June 1992) pp. 369-372	<input type="checkbox"/>
	128	SIRONA DENTAL SYSTEMS GmbH, CEREC 3D, Manuel utilisateur, Version 2.0X (in French), 2003, 114 pages total.	<input type="checkbox"/>
	129	STOLL et al., Computer-aided Technologies in Dentistry (Article Summary in English, article in German), <i>Dtsch Zahnärztl Z</i> 45, 314-322, 1990.	<input type="checkbox"/>
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	130	U.S. Department of Commerce, National Technical Information Service, Automated Crown Replication Using Solid Photography SM, Solid Photography Inc. Melville NY, October 1977, 20 pages total.	<input type="checkbox"/>
	131	U.S. Department of Commerce, National Technical Information Service, Holodontography: An Introduction to Dental Laser Holography, School of Aerospace Medicine Brooks AFB Tex, March 1973, 37 pages total.	<input type="checkbox"/>
	132	U.S. Provisional Patent Application No. 60/050342, filed on June 20, 1997, 41 pages total.	<input type="checkbox"/>
	133	VAN DER LINDEN et al., Three-Dimensional Analysis of Dental Casts by Means of the Optocom, <i>J Dent Res</i> , July-August 1972, p. 1100.	<input type="checkbox"/>
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	138	WARUNEK et al., "Physical and Mechanical Properties of Elastomers in Orthodontic Positioners, <i>Am J. Orthod. Dentofac. Orthop</i> , Vol. 95, No. 5, (May 1989) pp. 399-400.	<input type="checkbox"/>
	139	WILLIAMS, Dentistry and CAD/CAM: Another French Revolution, <i>Journal of Dental Practice Admin.</i> , Jan./March 1987, pp. 2-5.	<input type="checkbox"/>
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	141	WISHAN, New Advances in Personal Computer Applications for Cephalometric Analysis, Growth Prediction, Surgical Treatment Planning and Imaging Processing, Symposium: Computerized Facial Imaging in Oral and Maxillofacial Surgery Presented on September 13, 1999	<input type="checkbox"/>
	142	XIA et al., Three-Dimensional Virtual-Reality Surgical Planning and Soft-Tissue Predication for Orthognathic Surgery, IEEE Transaction on Information Technology in Biomedicine, Vol. 5, No. 2, (Jun 2001) pp. 97-107.	
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